

Performance Testing Approach

Version 1.0



Table of Contents

Table of Content	2
1.0 Introduction	3
2.0 Goals of Performance Testing	4
3.0 Objectives of Performance Testing	5
4.0 Types of Performance Tests	6
4.1 Load Test	6
4.2 Stress Test	6
4.3 Scalability Test	6
4.4 Endurance Test	7
5.0 Benefits of Performance Testing	8
6.0 Challenges of Performance Testing	9
7.0 Pre-requisites of Performance Testing	10
8.0 Approach for Performance Testing	11
8.1 Baseline and Benchmark Tests	11
8.2 Soak Test Approach	11
9.0 Performance Result Analysis and Reporting	12
10.0 Factors to be considered for Analysis	13
11.0 Features of Performance Testing	14
12.0 Performance Testing Process	15